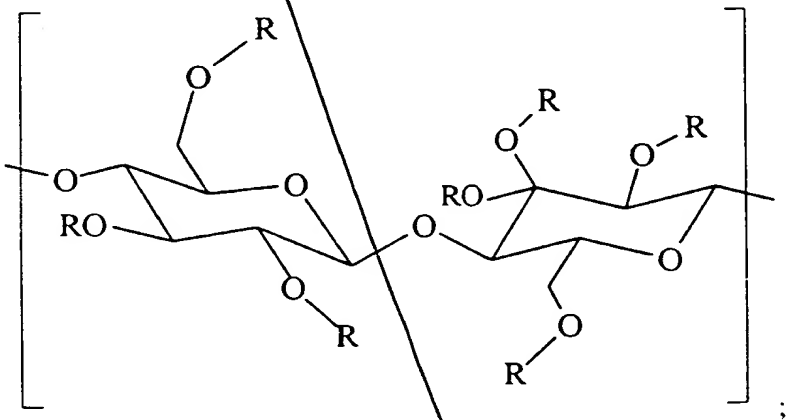
WHAT IS CLAIMED IS:

1. A detergent composition characterized by:

a) from 1% to 80% by weight of surfactants selected from the group consisting of nonionic, anionic, cationic, amphoteric zwitterionic surfactants and mixtures thereof; and

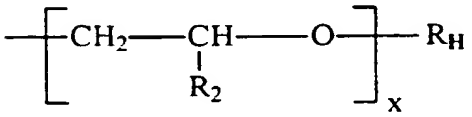
b) at least 0.01%, preferably at least 0.1%, most preferably at least 0.5% and no more than 50%, preferably no more than 25.0%, most preferably no more than 5.0%, by weight, of a mixture of cyclic amine based polymers, oligomers or copolymers and hydrophobically modified cellulosic based polymers or oligomers.

2. The detergent composition of claim 1, wherein the hydrophobically modified cellulosic based polymers or oligomers are of the general formula:



;

wherein each R is selected from the group consisting of R_2, R_C, and



;

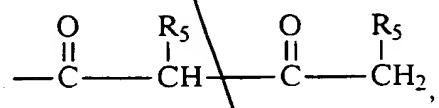
wherein:

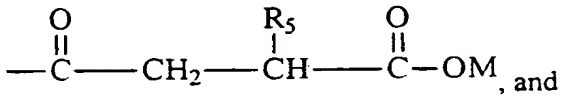
- each R_2 is independently selected from the group consisting of H and C_1-C_4 alkyl;
- each R_C is $-(CH_2)y-\overset{O}{\overset{\|}{C}}-OZ$,

wherein each Z is independently selected from the group consisting of M, R_2, R_C, and R_H;

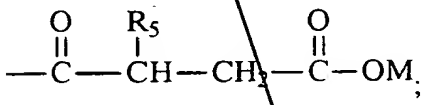
- each R_H is independently selected from the group consisting of C_5 -C_{20} alkyl, C_5-C_7 cycloalkyl, C_7-C_{20} alkylaryl, C_7-C_{20} arylalkyl, substituted alkyl, hydroxyalkyl, C_1-C_{20}

alkoxy-2-hydroxyalkyl, C_7-C_{20} alkylaryloxy-2-hydroxyalkyl, $(R_4)_2N$-alkyl, $(R_4)_2N$-2-hydroxyalkyl, $(R_4)_3$ N-alkyl, $(R_4)_3$ N-2-hydroxyalkyl, C_6-C_{12} aryloxy-2-hydroxyalkyl,





, and



;

- each R_4 is independently selected from the group consisting of H, C_1-C_{20} alkyl, C_5-C_7 cycloalkyl, C_7-C_{20} alkylaryl, C_7-C_{20} arylalkyl, aminoalkyl, alkylaminoalkyl, dialkylaminoalkyl, piperidinoalkyl, morpholinoalkyl, cycloalkylaminoalkyl and hydroxyalkyl;
- each R_5 is independently selected from the group consisting of H, C_1 -C_{20} alkyl, C_5-C_7 cycloalkyl, C_7-C_{20} alkylaryl, C_7-C_{20} arylalkyl, substituted alkyl, hydroxyalkyl, $(R_4)_2N$-alkyl, and $(R_4)_3$ N-alkyl;

wherein:

M is a suitable cation selected from the group consisting of Na, K, 1/2Ca, and 1/2Mg;

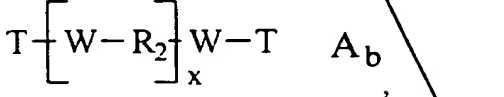
each x is from 0 to 5;

each y is from 1 to 5; and

provided that:

- the Degree of Substitution for group R_H is between 0.0005 and 0.1, more preferably between 0.005 and 0.05, and most preferably between 0.01 and 0.05;
- the Degree of Substitution for group R_C wherein Z is H or M is between 0.2 and 2.0, more preferably between 0.3 and 1.0, and most preferably between 0.4 and 0.7;
- if any R_H bears a positive charge, it is balanced by a suitable anion; and
- two R_4's on the same nitrogen can together form a ring structure selected from the group consisting of piperidine and morpholine.

3. The detergent composition of any of claims 1-2, wherein the cyclic amine based polymers, oligomers or copolymers are of the general formula:

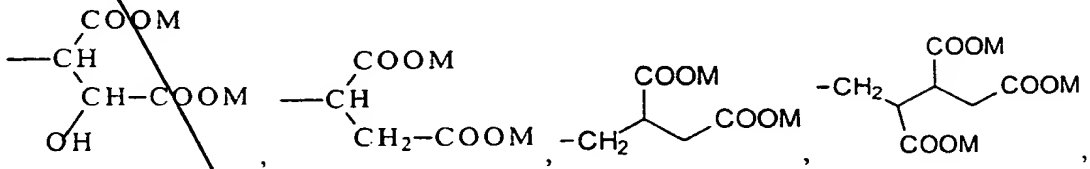


,

wherein,

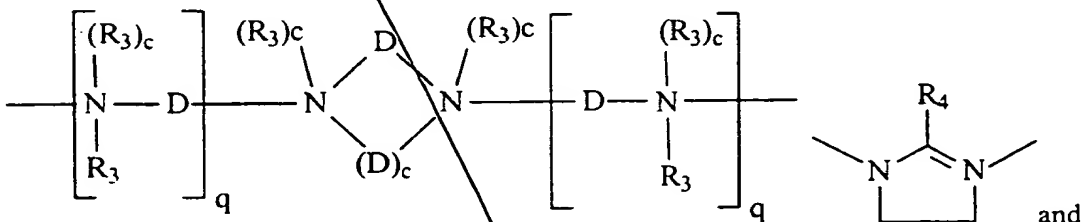
each T is independently selected from the group consisting of H, C_1-C_{12} alkyl, substituted alkyl, C_7-C_{12} alkylaryl,

$-(CH_2)_hCOOM$, $-(CH_2)_hSO_3M$, $CH_2CH(OH)SO_3M$, $-(CH_2)_hOSO_3M$,



, and $-R_2Q$;

-wherein W is characterized by at least one cyclic constituent selected from the group consisting of:



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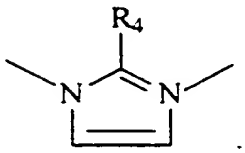
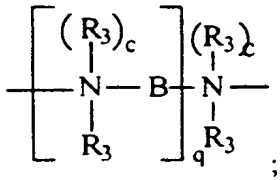


;

in addition to the at least one cyclic constituent, W may also comprise an aliphatic or substituted aliphatic moiety of the general structure;



;

-each B is independently C_1-C_{12} alkylene, C_1-C_{12} substituted alkylene, C_3-C_{12} alkenylene, C_8-C_{12} dialkylarylene, C_8-C_{12} dialkylarylenediyl, and $-(R_5O)_nR_5-$;

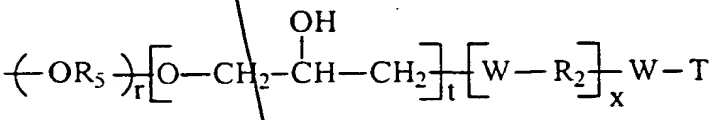
-each D is independently C_2-C_6 alkylene;

-each Q is independently selected from the group consisting of hydroxy, C_1-C_{18} alkoxy, C_2-C_{18} hydroxyalkoxy, amino, C_1-C_{18} alkylamino, dialkylamino, trialkylamino groups, heterocyclic monoamino groups and diamino groups;

-each R_1 is independently selected from the group consisting of H, C_1-C_8 alkyl and C_1-C_8 hydroxyalkyl;

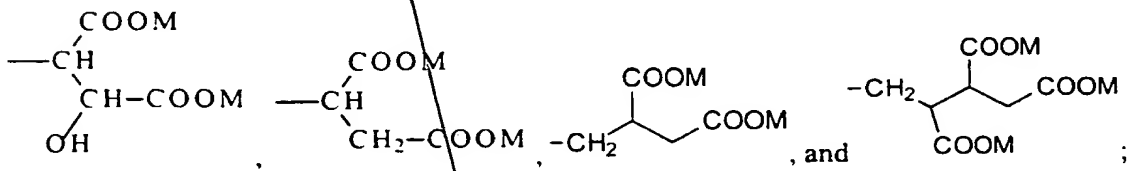
-each R_2 is independently selected from the group consisting of C_1-C_{12} alkylene, C_1-C_{12} alkenylene, $-CH_2-CH(OR_1)-CH_2$, C_8-C_{12} alkarylene, C_4-C_{12} dihydroxyalkylene, poly(C_2-C_4 alkyleneoxy)alkylene, $H_2CH(OH)CH_2OR_2OCH_2CH(OH)CH_2$-, and C_3-C_{12} hydrocarbyl moieties;

provided that when R_2 is a C_3-C_{12} hydrocarbyl moiety the hydrocarbyl moiety can comprise from about 2 to about 4 branching moieties of the general structure:



;

-each R_3 is independently selected from the group consisting of H, O, R_2, C_1-C_{20} hydroxyalkyl, C_1-C_{20} alkyl, substituted alkyl, C_6-C_{11} aryl, substituted aryl, C_7-C_{11} alkylaryl, C_1-C_{20} aminoalkyl,
$-(CH_2)_hCOOM$, $-(CH_2)_hSO_3M$, $CH_2CH(OH)SO_3M$, $-(CH_2)_hOSO_3M$,



;

-each R_4 is independently selected from the group consisting of H, C_1-C_{22} alkyl, C_1-C_{22} hydroxyalkyl, aryl and C_7-C_{22} alkylaryl;

-each R_5 is independently selected from the group consisting of C_2-C_8 alkylene, C_2-C_8 alkyl substituted alkylene; and

A is a compatible monovalent or di or polyvalent anion;

M is a compatible cation;

b = number necessary to balance the charge;

each x is independently from 3 to 1000;

each c is independently 0 or 1;

each h is independently from 1 to 8;

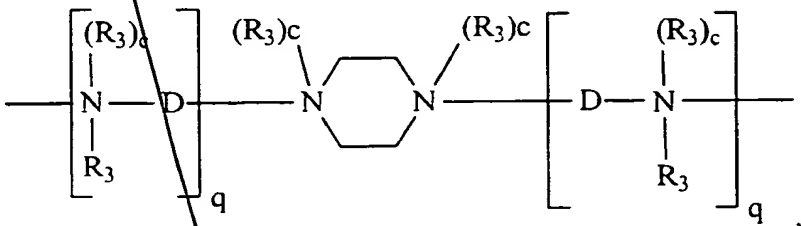
each q is independently from 0 to 6;

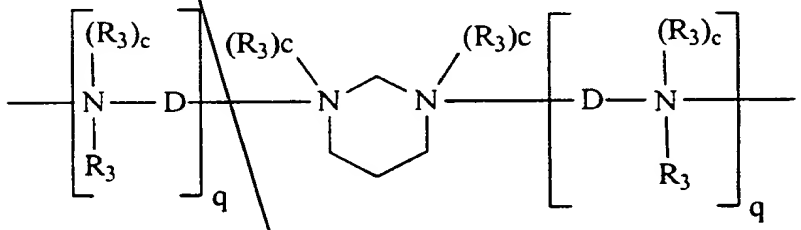
each n is independently from 1 to 20;

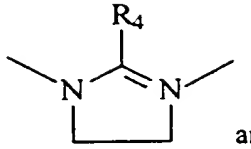
each r is independently from 0 to 20; and

each t is independently from 0 to 1.

4. The detergent composition of any of claims 1-3, wherein each R_1 is H and at least one W is selected from the group consisting of:







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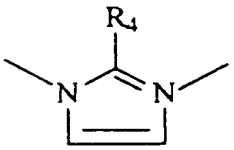
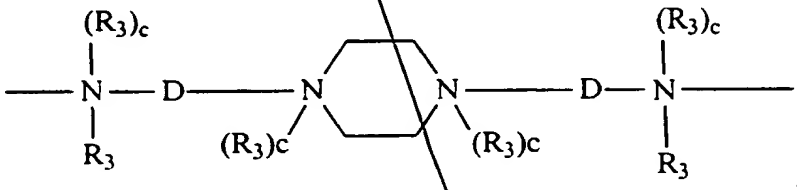
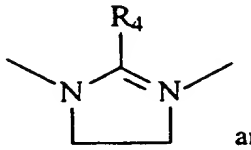


5. The detergent composition of any of claims 1-4, wherein each R_1 is H and at least one W is selected from the group consisting of:





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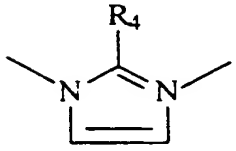
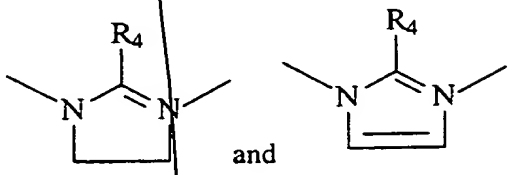


6. The detergent composition of any of claims 1-5, wherein each R_1 is H and at least one W is selected from the group consisting of:



and

7. The detergent composition of any of claims 1-6, wherein each R_H is independently selected from the group consisting of C_5 -C_{20} alkyl, C_5-C_7 cycloalkyl, C_7-C_{20} alkylaryl, C_7-C_{20} arylalkyl, substituted alkyl, hydroxyalkyl, C_1-C_{20} alkoxy-2-hydroxyalkyl, C_7-C_{20} alkylaryloxy-2-hydroxyalkyl, $(R_4)_2N$-alkyl, $(R_4)_2N$-2-hydroxyalkyl, $(R_4)_3$ N-alkyl, $(R_4)_3$ N-2-hydroxyalkyl, and C_6-C_{12} aryloxy-2-hydroxyalkyl.

8. A laundry additive composition characterized by:

a) from 1% to 80% by weight of water; and

b) from 0.01% to 5.0%, preferably from 0.1% to 4.0%, by weight of a mixture of cyclic amine based polymers, oligomers or copolymers and hydrophobically modified cellulosic based polymers or oligomers.

9. The detergent composition of any of claims 1-8, wherein the composition further is characterized by an inorganic peroxygen bleaching compound, which is preferably selected from the group consisting of alkali metal salts of perborate, percarbonate and mixtures thereof, and a bleach activator, which is preferably nonanoyloxybenzene sulfonate.

10. The detergent composition of any of claims 1-9, wherein the composition further is characterized by a cellulase enzyme.